

Commodity Area: Ordnance
Functional Area: Maintenance Production
Analyzed By: (b)(6)

Total Discrepancies: Zero

1. Are authorized personnel assigning proper Urgency of Need Designators (UND) on Service Requests? (MCO 4400.201, Volume 3, Paragraph 010702; MCO 4400.16H, Paragraph 4.b(9); MCO 4790.2, Enclosure (1), Chapter 3, Paragraph 2.a(1)(d); UM 4000-125, Part 4, Chapter 3, Paragraph 3.h).
LOE: Maintenance Production

Yes

17 records reviewed during the analysis were compliant with current directives.

2. Are acceptance inspections properly conducted and documented when equipment is turned in to the supporting maintenance activity? (MCO 4790.2, Enclosure (1), Chapter 3, Paragraph 2.a.(1) and Appendix C, Paragraph 3.c; UM 4000-125, Part 4, Chapter 3, Paragraphs 1.b(1) and 5.s(1)(a)).
LOE: Maintenance Production

Yes

13 records reviewed during the analysis were compliant with current directives.

3. Has the DRIS been established during the induction phase? (MCO 4790.2, Enclosure (1), Appendix C, Paragraph 4(a)(1)).
LOE: Maintenance Production

Yes

13 records reviewed during the analysis were compliant with current directives.

4. Do the commodity personnel use a Service Request (SR) in all instances where required in the performance of maintenance? (MCO 4790.2, Appendix B, Paragraph 5.c and Appendix C, Paragraph 2.a; UM 4000-125, Part 4, Chapter 3, Paragraph 1.b). LOE: Maintenance Information and Reporting

Yes

9 records reviewed during the analysis were compliant with current directives.

5. Is the operational status of "Deadlined" for Readiness Reportable Ground Equipment, including SL-3, accurately reported? (Pertains to both Using Unit/Organic and IMA accounts) (MCBul 3000; MCO 4790.2, Enclosure (1), Chapter 1, Paragraphs 2.c(3) and 5; UM 4000-125, Part 4, Chapter 3, Paragraph 3 (Page 513)). LOE: Maintenance Information and Reporting

Yes

16 records reviewed during the analysis were compliant with current directives.

6. Has a Task been created for each major defect? (MCO 4790.2 Enclosure 1, Appendix C, Paragraph 3(f); UM 4000-125 Chapter 3, Paragraph 5(s)(2)(a)).
LOE: Maintenance Production

Yes

18 records reviewed during the analysis were compliant with current directives.

7. Did the commodity submit a PQDR when required? (MCO 4855.10C; MCO 4105.2; MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 10 and Chapter 3, Paragraph 6; Applicable Supply Instructions and Fielding Plans).
LOE: Maintenance Production

N/A - No PQDRs were required within the Armory or Survey sections.

8. Is the commodity following established warranty procedures? (MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 10; MCO 4105.2; MCO 4855.10C; Applicable Supply Instructions and Fielding Plans; MMSOP).
LOE: Maintenance Production

N/A - There were no items in the maintenance cycle that required warranty repairs.

9. Are parts requirements associated to the appropriate task? (MCO 4400.16H, Enclosure (1), Paragraphs 5 and 7; UM 4000-125, Part 4, Chapter 3, Paragraphs 4.c and 4.g and Chapter 9, Paragraph 3.a).
LOE: Maintenance Information and Reporting

Yes

15 records reviewed during the analysis were compliant with current directives.

10. Is the priority commensurate with the associated Maintenance Task? (MCO 4400.16H, Enclosure (1), Paragraphs 5 and 7; CMC Message 271253Z FEB 18).
LOE: Maintenance Information and Reporting

Yes

15 records reviewed during the analysis were compliant with current directives.

11. Does the maintenance activity assign the appropriate Job Status Codes to reflect the transition through the maintenance production process? (MCO 4790.2, Enclosure (1), Appendix C, Paragraph 3.e(2); UM 4000-125, Part 4, Chapter 3, Paragraphs 3.g and 4.b and Appendix E).
LOE: Maintenance Information and Reporting

Yes

18 records reviewed during the analysis were compliant with current directives.

12. Is the unit following procedures for extension of Maximum Maintenance Cycle Time (MMCT)? (MCO 4400.201, Vol 6, Paragraph 030303; CMC Message 191845Z JUN 18). LOE: Maintenance Production

N/A - There were no open SRs that met the requirement.

13. Is the commodity debriefing parts prior to the closure of the Service Request? (MCO 4790.2, Enclosure (1), Appendix C, Paragraph 6; UM 4000-125, Part 4, Chapter 3, Paragraphs 5 and 7.c). LOE: Maintenance Production

Yes

13 records reviewed during the analysis were compliant with current directives.

14. Is the maintenance activity properly debriefing labor prior to the closure of the service request? (MCO 4790.2, Enclosure (1), Appendix C, Paragraph 6.a(2); UM 4000-125, Part 4, Chapter 3, Paragraphs 5.a, 7.c, and 10.c). LOE: Maintenance Program and Resource Management

Yes

48 records reviewed during the analysis were compliant with current directives.

15. Upon completion of maintenance actions, are assigned quality control personnel documenting final inspections? (MCO 4790.2, Enclosure (1), Chapter 3, Paragraph 2.c(4); UM 4000-125, Part 4, Chapter 3, Paragraph 3.s(3); Appropriate Commodity Chapters of TM 4700-15/1H).
LOE: Maintenance Production

Yes

26 records reviewed during the analysis were compliant with current directives.

Commodity Area: Ordnance
Functional Area: Preventive Maintenance Checks and Services
Analyzed By: (b)(6)

Total Discrepancies: Zero

1. Have equipment counters been updated? (MCO 4790.2, Enclosure (1), Chapter 3, Paragraph 4.b; UM 4000-125, Part 4, Chapter 3, Paragraph 6).

LOE: Maintenance Information and Reporting

N/A - The commodity does not have a requirement to update counters on GCSS-MC.

2. Has scheduled PMCS been performed? (MCO 4790.2, Enclosure (1), Chapter 3, Paragraph 4; TM 4700-15/1H, Paragraphs 2-2.d.38.c; UM 4000-125, Part 4, Chapter 4, Paragraphs 1.a, 1.b, and 1.e; Applicable Technical Publications).

LOE: Maintenance Production

Yes

44 records reviewed during the analysis were compliant with current directives.

3. Has required PMCS been scheduled? (MCO 4790.2, Enclosure (1), Chapter 3, Paragraph 4.a(2)(b); TM 4700-15/1H, Paragraphs 2-4.b thru 2-4.c; UM 4000-125, Part 4, Chapter 4, Paragraph 1; Applicable Technical Publications).

LOE: Maintenance Production

Yes

44 records reviewed during the analysis were compliant with current directives.

4. Has operator/crew PMCS been performed? (MCO 4790.2, Enclosure (1), Chapter 3, Paragraph 4; Applicable Technical Publications; MMSOP/MMPL).

LOE: Maintenance Production

Yes

97 records reviewed during the analysis were compliant with current directives.

5. Was an SR initiated for defects identified during operator/crew PMCS? (MCO 4790.2, Enclosure (1), Chapter 3, Paragraphs 4.a(2)(b) and 5; Applicable Technical Publications; MMSOP/MMPL).

LOE: Maintenance Information and Reporting

N/A - There were no corrective maintenance requirements identified during operator crew PMCS.

6. Prior to closure of PMCS SR, were equipment records updated? (MCO 4790.2, Enclosure 1, Appendix C, Paragraph 6.d).

Maintenance Information and Reporting

LOE:

Yes

44 records reviewed during the analysis were compliant with current directives.

Commodity Area: Ordnance
Functional Area: Parts Requirement

Analyzed By:

(b)(6)

Total Discrepancies: Zero

1. Are validations/reconciliations conducted between the commodities (supply, MMO, maintenance activity, and supporting activities), and are corrective actions initiated by the commodity/IMA for requisitions? (MCO 4790.2, Chapter 1, Paragraph 4.b; UM 4000-125, Part 4, Chapter 3, Paragraph 5.s(5)(b), page 523; MMSOP/MMPL). LOE: Procurement

N/A - There were no open requisitions to validate.

2. Does authorized DSI resident in GCSS-MC match physical on-hand quantities and location? (MCO 4400.201, Volume 3, Paragraphs 021302 and 021303; MCO 4790.2, Enclosure (1), Chapter 1, Paragraph 4.d and Appendix B, Paragraph 4.b(2)(b)4.c; UM 4000-125, Part 4, Chapter 12, Paragraph 2.b and Chapter 13, Paragraph 2.a). LOE: Maintenance Program and Resource Management

N/A - DSI not authorized.

3. Are the commodity's stage sub-inventory and layette sub-inventory accurate? (MCO 4790.2, Enclosure (1), Chapter 1, Paragraph 4.b.1(b)1; MCO 4790.2, Enclosure (1), Appendix A, Paragraph 3.q(5) and Appendix B, Paragraph 4.b(2)(b)4.e; UM 4000-125, Part 4, Chapter 12, Paragraph 2.b). LOE: Maintenance Program and Resource Management

Yes

3 records reviewed during the analysis were compliant with current directives.

4. Is all Materiel associated with established DSI, Layette, or Broken Unit of Issue (BUI) sub-inventories or reported to supply for disposition guidance? (MCO 4790.2, Enclosure (1), Appendix A, Paragraph 3.q(3); MCO 4400.201, Volume 3, Paragraph 0212; UM 4000-125. Part 4, Chapter 12, Paragraphs 2.b and 3; MMSOP and MMPL). LOE: Maintenance Program and Resource Management

N/A - There were no excess, unauthorized repair parts or sub-assemblies within the commodity.

Commodity Area: Ordnance
Functional Area: Calibration Control

Analyzed By: (b)(6)

Total Discrepancies: One

1. Is all equipment requiring calibrations included in the Calibrations and Maintenance Program (CAMP)? (MCO 4733.1C, Paragraph 6.a; MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 5.d; TI 4733-15-1A, Paragraph 5; TI 4733 15/11C; TI 4733-15/21A; UM 4000-125, Part 4, Chapter 6, Paragraph 1; MMSOP/MMPL). LOE: Maintenance Program and Resource Management

Yes

68 records reviewed during the analysis were compliant with current directives.

2. Does the information annotated on the calibration sticker or certificate for each calibrated item match the data on the calibration control form? (MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 5.b; TI 4733-15/1A; TI 4733-OD/10; UM 4000-125, Part 4, Chapter 6 and Appendix E; MMSOP/MMPL). LOE: Maintenance Program and Resource Management

Yes

68 records reviewed during the analysis were compliant with current directives.

3. Has Test Measurement and Diagnostics Equipment (TMDE) requiring calibration been submitted to the calibration facility? (MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 5; TI 4733-OD/1; TI 4733-OD/10; UM 4000-125, Part 4, Chapter 3, Paragraph 1.b and Chapter 6; MMSOP/MMPL). LOE: Maintenance Program and Resource Management

No

Although the calibration requirements were late for the gages, the Armory Chief was ensuring calibration of the M2 (TAMCN: E0980) were accomplished through IMA in Waco, TX. The Armory Chief was under the impression that since the gages were still in their protective shipping coating, that these gages were still serviceable for use. Gages were also temp loaned for use while conducting range exercises. Gages were also requested through TMDE website prior to analysis.

3 of 13 records reviewed during the analysis were discrepant for one or more causes.

The cause(s) is/are listed below and are followed by an explanation of the discrepant record(s).

3 record(s): TMDE was on hand and past Next Cal dates.

M14301 (HQ ARM)

(3) Gages, Headspace and Timing, S/N: M5999, M5760, M10922 were due for calibration on October 5, 2018.

4. Is TMDE designated as Calibration Not Required (CNR) or Inactive used within its calibration status? (MCO 4733.1C; TM 4700-15/1H, Paragraph 2-7.d; UM 4000-125, Appendix E (Calibration Status Codes)).
LOE: Maintenance Program and Resource Management

Yes

3 records reviewed during the analysis were compliant with current directives.

Commodity Area: Ordnance
Functional Area: Modifications Control
Analyzed By: (b)(6)

Total Discrepancies: Zero

1. Are only authorized modifications applied to Marine Corps equipment? (MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 4.c).
LOE: Maintenance Production

Yes

171 records reviewed during the analysis were compliant with current directives.

2. Does all equipment requiring urgent modifications indicate that modifications have been applied? (MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 4.d(1); Applicable Modification Instructions).
LOE: Maintenance Production

Yes

13 records reviewed during the analysis were compliant with current directives.

3. Does all equipment requiring normal modifications indicate that modifications have been applied? (MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 4; Applicable Modification Instructions).
LOE: Maintenance Production

Yes

171 records reviewed during the analysis were compliant with current directives.

4. When the application of a modification changes data elements of military equipment (i.e., TAMCN, ID or NIIN), are requests for applicable changes submitted by the RO and the property records adjusted? (MCO 4400.201, Volume 3, Chapter 2, Paragraph 020603; MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 4; Applicable Supply Instruction Modification Instruction and Automated Message Handling System). LOE: Property Accountability

N/A - Does not apply to commodity. No modifications changed data elements of military equipment.

5. Have all modifications been recorded? (CMC Message 091558Z JAN 14 [Policy Procedures and Management Requirements for Centralized Modification Control Records Program]; MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 4; TM 4700-15/1H, Paragraph 2-5; UM 4000-125, Part 4, Chapter 3, Paragraph 1.b; UM 4000-125, Part 4, Chapter 5). LOE: Maintenance Information and Reporting

Yes

136 records reviewed during the analysis were compliant with current directives.

Commodity Area: Ordnance
Functional Area: Inventory Control

Analyzed By:

(b)(6)

Total Discrepancies: Three

1. Are inventory records for Sets, Kits, Outfits, and Tools (SKOT) and Military Equipment established? (MCO 4400.201, Volume 3, Paragraphs 021402 and 021805; MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 11; TM 10209-10/1; TM 4700-15/1H, Paragraphs 2-6 and 15-7; MMSOP/MMPL).
LOE: Maintenance Program and Resource Management

Yes

55 records reviewed during the analysis were compliant with current directives.

2. Has the unit commander established allowances in writing, for Using Unit Responsibility Items (UURI) and Additional Authorization List (AAL) items? (MCO 4400.201, Volume 3, Paragraph 021402).
LOE: Maintenance Program and Resource Management

No

Due to a lack of supervision and attention to detail, the ordnance commodities in both Cincinnati, OH, and Indianapolis, IN either maintained items that were erroneously omitted from their respective UURI letters, or maintained incorrect quantities as those stated in the UURI letter. Additionally, for Y14301 SUR, there was a lack of internal inspection and lack of oversight as there were no UURI approved.

4 of 50 records reviewed during the analysis were discrepant for one or more causes.

The cause(s) is/are listed below and are followed by an explanation of the discrepant record(s).

4 record(s): UURI/AAL were on hand but not listed on the UURI/AAL authorization letter.

Comm Company, Cincinnati, OH:

(1) E1154 Qty: 204 - UURI item #15 was being maintained on-hand, but were not authorized per current UURI letter.

Comm Detachment, Indianapolis, IN:

(1) E0960 SNs: 016545, 016709 UURI item #50 was being maintained on-hand as a quantity of (2) two, but current UURI letter authorizes only (1) one.

(1) E7900 SN: 0603 - UURI items #137-141 were being maintained on-hand, but were not authorized per current UURI letter.

M14301 (SUR)

(2) E0036, Surveying Set, S/N: 2EFD-BB-002, and 2EFD-BB-001

3. Are inventories conducted and documented for all SKOTS, SL-3, and TM components to end items? (CMC Message 091714Z JAN 19; MCO 4400.201, Volume 3, Chapter 2, Paragraph 0214; MCO 4790.2, Enclosure (1), Chapter 4, Paragraph 11; MMSOP/MMPL). LOE: Maintenance Program and Resource Management

No

Due to lack of supervision and attention to detail, the commodities in both Cincinnati, OH, and Indianapolis, IN had several discrepancies in the conduct of SL-3 inventories, to include incorrect annotations on SL-3 extracts and conducting batch SL-3 inventories for items that require individual inventories.

14 of 56 records reviewed during the analysis were discrepant for one or more causes.

The cause(s) is/are listed below and are followed by an explanation of the discrepant record(s).

8 record(s): Inventories were not conducted and retained.

Comm Company, Cincinnati, OH:

(2) E0980 SNs: 247872, M3033907 Item #15 marked as on-hand, but is missing.
(1) E0989 SN: U147459 Item #3 marked as on-hand, but is missing. Item #7 marked as on-hand, but is missing (1) of (2).
(2) E0989 SNs: U137637, U120526 Item #7 marked as on-hand, but is missing (1) of (2).
(1) E7900 SN: 0605 Items #57 & 60 marked as on-hand, but are missing.

Comm Detachment, Indianapolis, IN:

(1) E0960 SN: 016709 Item #2 marked as N/A, but should be on-hand, on order, or on Unfunded Deficiency Letter.
(1) E1250 Qty: 10 Item #2 marked as N/A, but are on-hand and accounted for.

5 record(s): Inventories were missing required signatures and dates.

The following inventories were signed by the same Marine on the Inventoried By/Supervised By blocks:

Comm Detachment, Indianapolis, IN:

(1) E7900 SN: 0603
(1) E1250 Qty: 10
(1) E0195 Qty: 11
(1) E0017 Qty: 13
(1) E0956 Qty: 15

2 record(s): Items were being inventoried in batch vice individual inventories.

Comm Company, Cincinnati, OH:

(1) E1975 Qty: 7
(1) E1976 Qty: 3

4. Are required replacement items requisitioned or identified as an unfunded deficiency? (MCO 4400.201, Volume 3, Paragraph 0214; UM 4000-125, Part 4, Chapter 3, Paragraph 1.b). LOE: Maintenance Program and Resource Management

No

Due to lack of knowledge, the armory chief in Indianapolis, IN did not create a requisition for missing tools from the Small Arms Tool Kit (E7900), which could lead to delays in ordering tools necessary for the conduct of his duties.

3 of 17 records reviewed during the analysis were discrepant for one or more causes.

The cause(s) is/are listed below and are followed by an explanation of the discrepant record(s).

3 record(s): Identified deficiencies were not requisitioned.

Comm Detachment, Indianapolis, IN:

(3) E7900 SN: 0603 Items #9, 41, 71